

## Records of Some Marine Beetles New to the Island of Tanegashima, Japan

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Tanegashima is one of the Ōsumi Islands lying to the south of Kyushu, southern Japan. Marine beetle fauna of the island has been elucidated by several authors as a part of the faunal study of particular taxa (CHŪJŌ, 1975; WATANABE, 1989, 1991, 2010, etc.).

In a recent survey, we collected a number of marine beetles including those new to the island, and record them with some biological information. Some species show northern or southern limit of their distribution probably due to the location of the island lying between the mainland of Japan and the Ryukyus.

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### C a r a b i d a e

1. *Bembidion chloropus* BATES  
6 exs., Oomure, Nakatane Town, 23–III–2010.

### S t a p h y l i n i d a e

2. *Aleochara squalithorax* SHARP  
2 exs., Maenohama, Minamitane Town, 25–III–2010.
3. *Bryothinusa gangjinensis* AHN et JEON  
5 exs., Minato, Nishinoomote City, 28–III–2010.

This is the southernmost record of this species and newly recorded from Japan. Beetles were collected under stones in *Kandelia obovata* mangrove forest.

4. *Diaulota pacifica* SAWADA  
12 exs., Minato, Nishinoomote City, 24–III–2010.  
This is the southernmost record of this species.
5. *Diaulota uenoi* SAWADA  
7 exs., Asakawa, Nishinoomote City, 27–III–2010.
6. *Philonthus nudus* SHARP  
2 exs., Haranosato, Nakatane Town, 24–III–2010.
7. *Prosthecarthron sauteri* RAFFRAY  
3 exs., Minato, Nishinoomote City, 24–III–2010; 3 exs., same locality, 28–III–2010.

Beetles were collected under stones of *Kandelia obovata* mangrove forest.

### Scarabaeidae

8. *Leiopsammodius japonicus* (HAROLD)  
1 ex., Maenohama, Minamitane Town, 25-III-2010.  
This is the southernmost record of this species.
9. *Psammodius kondoi* MASUMOTO  
1 ex., Oomure, Nakatane Town, 23-III-2010; 3 exs., same locality, 28-III-2010.  
This is the northernmost record of this species.
10. *Trichiorhyssemus asperulus* (WATERHOUSE)  
1 ex., Haranosato, Nakatane Town, 24-III-2010.  
This is the southernmost record of this species.

### Limnichidae

11. *Babalimnichus masamii* SATÔ  
1 ex., Shiwano, Nishinoomote City, 25-III-2010 (larva).

### Elaeteridae

12. *Paracardiophorus sequens* (CANDÈZE)  
7 exs., Oomure, Nakatane Town, 23-III-2010; 2 exs., Haranosato, Nakatane Town, 24-III-2010.

### Malachiidae

13. *Laius asahinai* NAKANE  
1 ex., Minato, Nishinoomote City, 24-III-2010; 14 exs., Shiwano, Nishinoomote City, 25-III-2010; 2 exs., Asakawa, Nishinoomote City, 27-III-2010 (all are larvae).

### Tenebrionidae

14. *Nesocaeidius minimus* (M. T. CHÛJÔ)  
29 exs., Oomure, Nakatane Town, 23-III-2010; 7 exs., Haranosato, Nakatane Town, 24-III-2010.  
This is the northernmost record of this species.

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